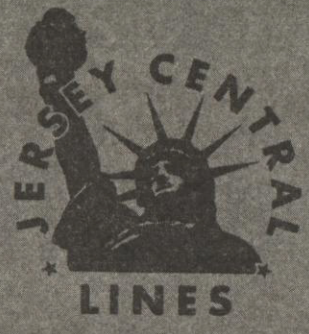
Statistical Supplement

for year ending December 31, 1949



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Jersey Central Lines

Income Account

(Thousands of Dollars)

		CRR CO. OF NJ		CRR CO. OF PA.		W. and N. RR CO.	
	OPERATING REVENUES	1949	1948	1949	1948	1949	1948
101	Freight	$ 28,425	$ 33,342	$ 16,597	$ 20,199	$ 334	$ 354
102	Passenger	6,233	6,486	169	214		
103	Baggage	3	3				
105	Parlor and Chair Car	10	10	2	4		
106	Mail	340	272	273	221		
107	Express	226	528	82	181		
108	Other Passenger-Train	48	46	7	7		
109	Milk	2	5		2		
110	Switching	71	76	3	3		
113	Water Transfer — Freight	8	7				
114	Water Transfer — Passenger	41	41				
115	Water Transfer — Vehicles & Live Stock	252	245				
116	Water Transfer — Other	6	19				
131	Dining and Buffet	50	56	24	27		
132	Hotel and Restaurant	180	216				
133	Station and Train Privileges	167	172	2	3		
134	Parcel Room	6	7				
135	Storage — Freight	50	68	1	3		
136	Storage — Baggage						
137	Demurrage	291	503	5	15		
138	Telegraph and Telephone	2	3	2	2		
142	Rents of Buildings & Other Property	130	130	6	4		
143	Miscellaneous	409	483	14	24		
151	Joint Facility — Cr.	21	19				
152	Joint Facility — Dr.	1	1	2	2		
	Total Operating Revenues	$ 36,970	$ 42,736	$ 17,185	$ 20,907	$ 334	$ 354
	OPERATING EXPENSES						
	MAINTENANCE OF WAY AND STRUCTURES ROADWAY AND TRACK						
202	Roadway Maintenance	$ 161	$ 305	$ 96	$ 139		
212	Ties	316	294	150	166		
214	Rails	137	106	90	36		
216	Other Track Material	214	207	100	173		
218	Ballast	44	51	7	14		
220	Track Laying and Surfacing	1,163	1,206	624	644		
221	Fences, Snowsheds and Signs	3	6	1	1		
269	Roadway Machines	21	25	8	10		
271	Small Tools and Supplies	46	47	16	30		
272	Removing Snow, Ice and Sand	119	397	31	122		
	Total	$ 2,224	$ 2,644	$ 1,123	$ 1,335		
	BRIDGES AND STRUCTURES						
206	Tunnels and subways			$ 10	$ 17		
208	Bridges, Trestles and Culverts	$ 272	$ 275	48	44		
227	Station and Office Buildings	357	468	52	63		
229	Roadway Buildings	1	3				
231	Water Stations	45	46	8	11		
233	Fuel Stations	14	28	14	14		
235	Shops and Engine-Houses	97	148	38	44		
241	Wharves and Docks	152	200				
243	Coal and Ore Wharves	71	112				
253	Power Plants	10	19	1	4		
257	Power-Transmission Systems	23	24	3	4		
265	Miscellaneous Structures						
	Total	$ 1,042	$ 1,323	$ 174	$ 201		

* Denotes Credit.

Jersey Central Lines

Income Account (Continued)

(Thousands of Dollars)

		CRR CO. OF NJ		CRR CO. OF PA		W. and N. RR CO.	
		1949	1948	1949	1948	1949	1948
	OTHER						
201	Superintendance	$ 293	$ 323	$ 96	$ 98		
247	Telegraph and Telephone Lines	31	29	10	9		
249	Signals and Interlockers	489	474	140	148		
273	Public Improvements — Maintenance	61	88	10	13		
274	Injuries to Persons	36	42	3	17		
275	Insurance	83	78	3	4		
276	Stationery and Printing	3	5	1	1		
277	Other Expenses	3	2	1	1		
	Total	$ 999	$ 1,041	$ 264	$ 291		
	RETIREMENTS, DEPRECIATION AND RESERVES						
266	Road Property — Depreciation	$ 849	858	$ 158	$ 159		
267	Retirements — Road	137	825	34	2		
268	Deferred Maintenance — Way & Structures	*286	*122	*43	*7		
270	Dismantling Retired Road Property	201	87	1	7		
270-1/2	Road-Amortization of Defense Projects		1				
	Total	$ 901	$ 1,649	$ 150	$ 161		
	JOINT FACILITIES						
278	Maint. Jt. Trks., Yds., & Other Facil. -Dr.	380	385	119	69		
279	Maint. Jt. Trks., Yds., & Other Facil. -Cr.	33	49	150	198		
	Total	$ 347	$ 336	$ *31	$ *129		
	Total Maintenance of Way & Structures	$ 5,513	$ 6,993	$ 1,680	$ 1,859	$ 22	$ 27
	MAINTENANCE OF EQUIPMENT DIRECT EXPENSES						
301	Superintendence	$ 259	$ 253	$ 78	$ 63		
302	Shop Machinery	60	116	5	13		
304	Power-Plant Machinery	107	122	16	40		
308	Steam Locomotives-Repairs	1,510	2,327	700	1,144		
311	Other Locomotives-Repairs	813	602	529	218		
314	Freight-Train Cars-Repairs	985	1,048	1,175	1,531		
317	Passenger-Train Cars-Repairs	711	799	48	55		
323	Floating Equipment-Repairs	646	800				
326	Work Equipment-Repairs	80	129	30	32		
328	Miscellaneous Equipment-Repairs	8	9	2	3		
332	Injuries to Persons	35	33	3	3		
333	Insurance	53	31	19	15		
334	Stationery and Printing	6	14	2	3		
335	Other Expenses	40	1		1		
	Total	$ 5,313	$ 6,284	$ 2,607	$ 3,121		
	RETIREMENTS, DEPRECIATION AND RESERVES						
305	Shop & Power-Plant Machinery-Depreciation	$ 59	$ 59	$ 20	$ 20		
306	Dismantling Retired Shop & Power Plant Mach.						
329	Dismantling Retired Equipment	7	23		1		
330	Retirements — Equipment	*3	*5	*4	*5		
331	Equipment — Depreciation	832	749	710	644		
331-1/2	Equipment — Amortization of Defense Projects.						
339	Deferred Maintenance -Equipment						
340	Major Repairs-Equipment						
	Total	$ 895	$ 826	$ 726	$ 660		

* Denotes credit.

Jersey Central Lines

Income Account (Continued)

(Thousands of Dollars)

		CRR CO. OF NJ		CRR CO. OF PA		W. and N. RR Co.	
		1949	1948	1949	1948	1949	1948
	JOINT FACILITIES						
336	Joint Maint. of Equipment Expenses - Dr.	$ 4	$ 4	$	$ 1		
337	Joint Maint. of Equipment Expenses - Cr.	3	3	73	72		
	Total	$ 1	$ 1	$ *73	$ *71		
	Total Maintenance of Equipment	$ 6,209	$ 7,111	$ 3,260	$ 3,710	$ 8	$ 8
	TRAFFIC						
351	Superintendence	$ 272	$ 291	$ 124	$ 133		
352	Outside Agencies	253	260	117	118		
353	Advertising	44	44	13	12		
354	Traffic Associations	29	23	9	8		
356	Industrial and Immigration Bureaus						
357	Insurance	1					
358	Stationery and Printing	30	36	14	14		
359	Other Expenses						
	Total Traffic	$ 629	$ 654	$ 277	$ 285	$ 9	$ 10
	TRANSPORTATION						
	SUPERVISING TRANSPORTATION						
371	Superintendence	$ 284	$ 300	$ 131	$ 132		
372	Dispatching Trains	116	118	47	44		
	Total	$ 400	$ 418	$ 178	$ 176		
	STATION SERVICE						
373	Station Employes	$ 3,245	$ 3,329	$ 493	$ 509		
374	Weighing, Inspection & Demurrage Bureaus	19	21	6	6		
375	Coal and Ore Wharves	388	515				
376	Station Supplies and Expenses	455	449	24	33		
	Total	$ 4,107	$ 4,314	$ 523	$ 548		
	YARD SERVICE						
377	Yardmasters and Yard Clerks	$ 495	$ 530	$ 308	$ 303		
378	Yard Conductors and Brakemen	1,607	1,835	671	719		
379	Yard Switch and Signal Tenders	74	73	69	74		
380	Yard Enginemen	478	681	379	386		
381	Yard Motormen	604	507	88	93		
382	Yard Switching Fuel	404	563	293	362		
385	Water for Yard Locomotives	41	55	10	12		
386	Lubricants for Yard Locomotives	11	11	7	6		
387	Other Supplies for Yard Locomotives	5	5	4	10		
388	Enginehouse Expenses – Yard	173	226	69	79		
389	Yard Supplies and Expenses	30	32	25	23		
390	Oper. Jt. Yards and Terminals - Dr.	71	65	26	23		
391	Oper. Jt. Yards and Terminals - Cr.	34	24	807	716		
	Total	$ 3,959	$ 4,559	$ 1,142	$ 1,374		
	ROAD ENGINE SERVICE						
392	Train Enginemen	$ 925	$ 1,249	$ 332	$ 501		
393	Train Motormen	517	259	247	166		
394	Train Fuel	1,813	2,293	940	1,359		
397	Water for Train Locomotives	148	199	14	26		
398	Lubricants for Train Locomotives	79	66	48	35		
399	Other Supplies for Train Locomotives	29	26	21	28		
400	Enginehouse Expense – Train	715	863	226	315		
	Total	$ 4,226	$ 4,955	$ 1,828	$ 2,430		

*Denotes credit.

Jersey Central Lines

Income Account (Continued)

(Thousands of Dollars)

		CRR CO. OF NJ		CRR CO. OF PA.		W. and N. RR CO.	
		1949	1948	1949	1948	1949	1948
	TRAIN SERVICE						
401	Trainmen	$ 1,978	$ 2,156	$ 670	$ 778		
402	Train Supplies & Expenses	933	988	227	414		
	Total	$ 2,911	$ 3,144	$ 897	$ 1,192		
	CASUALTIES						
415	Clearing Wrecks	$ 18	$ 32	$ 15	$ 17		
416	Damage to Property	13	14	1	2		
417	Damage to Live Stock on Right of Way						
418	Loss and Damage — Freight	267	304	120	128		
419	Loss and Damage — Baggage	1					
420	Injuries to Persons	323	328	151	88		
	Total	$ 622	$ 678	$ 287	$ 235		
	MISCELLANEOUS						
404	Signal and Interlocker Operation	$ 511	$ 496	$ 171	$ 191		
405	Crossing Protection	290	299	235	212		
406	Drawbridge Operation	54	57				
407	Telegraph and Telephone Operation	101	95	44	41		
408	Operating Floating Equipment	2,014	2,116				
410	Stationery and Printing	43	67	13	24		
411	Other Expenses	*749	*626	3	5		
412	Operating Joint Tracks & Facilities — Dr.	459	462	95	85		
413	Operating Joint Tracks & Facilities — Cr.	48	48	25	29		
414	Insurance	105	89	22	26		
	Total	$ 2,780	$ 3,007	$ 558	$ 555		
	Total Transportation	$ 19,005	$ 21,075	$ 5,413	$ 6,510	$ 33	$ 31
	MISCELLANEOUS OPERATIONS						
441	Dining and Buffet Service	$ 112	$ 114	$ 40	$ 42		
442	Hotels and Restaurants	183	210				
446	Other Miscellaneous Operations						
	Total Miscellaneous Operations	$ 295	$ 324	$ 40	$ 42		
	GENERAL						
451	Salaries & Expense of General Officers	$ 198	$ 199	$ 54	$ 53		
452	Salaries & Expense of Clerks & Attendants	1,122	1,195	321	334		
453	General Office Supplies & Expenses	90	89	19	16		
454	Law Expenses	329	316	39	40		
455	Insurance		1				
457	Pensions	44	47	2	2		
458	Stationery and Printing	52	74	19	24		
459	Valuation Expenses	2	1				
460	Other Expenses	135	127	15	13		
461	General Joint Facilities — Dr.	17	17				
462	General Joint Facilities — Cr.			1	1		
	Total General	$ 1,989	$ 2,066	$ 468	$ 481	$ 29	$ 24
	Total Operating Expenses	$ 33,640	$ 38,223	$ 11,138	$ 12,887	$ 101	$ 100
	Net Revenue from Railway Operations	$ 3,330	$ 4,513	$ 6,047	$ 8,020	$ 233	$ 254
532	Railway Tax Accruals:						
	New Jersey Property	$2,638	$ 2,953			$ 4	$ 4
	New Jersey Franchise	435	213			21	16
	Federal Income	2	3	$ 9	$ 8		
	Payrolls	1,397	1,466	462	502	4	4
	Other	61	70	309	326		
	Total Taxes	$ 4,533	$ 4,705	$ 780	$ 836	$ 29	$ 24

* Denotes Credit

Jersey Central Lines

Income Account (Continued)

(Thousands of Dollars)

		CRR CO. OF NJ		CRR CO. OF PA.		W. and N. RR Co.	
		1949	1948	1949	1948	1949	1948
	Hire of Equipment — Cr.						
503	Freight Cars	$ 1,360	$ 1,774	$ 4,864	$ 5,207		
504	Locomotives	49	113	100	113	$ 3	$ 3
505	Passenger-Train Cars	146	141	72	72		
506	Floating Equipment	11	17				
507	Work Equipment	14	14	5	6	1	1
	Total	$ 1,580	$ 2,059	$ 5,041	$ 5,398	$ 4	$ 4
	Hire of Equipment — Dr.						
536	Freight Cars	$ 4,315	$ 4,908	$ 1,801	$ 2,168	$ 8	$ 11
537	Locomotives	150	181	55	82	7	6
538	Passenger-Train Cars	158	153	76	85		
539	Floating Equipment	118	172				
540	Work Equipment	5	5	1	1		
	Total	$ 4,746	$ 5,419	$ 1,933	$ 2,336	$ 15	$ 17
	Hire of Equipment — Net	$ 3,166‡	$ 3,360‡	$ 3,108	$ 3,062	$ 11‡	$ 13‡
508	Joint Facility Rent Income	$ 107	$ 112	$ 189	$ 218		
541	Joint Facility Rents	405	446	91	82		
	Joint Facility Rents — Net	$ 298‡	$ 334‡	$ 98	$ 136		
	Net Railway Operating Income	$ 4,667#	$ 3,886#	$ 8,473	$10,382	$ 193	$ 217
509	Income from Lease of Road & Equipment	$ 1,314	$ 2,337			$ 64	$ 64
510	Miscellaneous Rent Income	227	221	$ 22	$ 23		
511	Miscellaneous Nonoperating Phys. Property	37	24	2	3		
512	Separately Operated Properties — Profit	6	5				
513	Dividend Income	5,496	2,168				
514	Income from Funded Securities	123	199	7	2	6	12
515	Income from Unfunded Sec. & Accounts	12	17	21	31	2	3
516	Income from Sink'g & Other Res. Funds	7	71		1		
520	Delayed Income Credits	14	2,395	15			
	Total Other Income	$ 7,236	$ 7,437	$ 67	$ 60	$ 72	$ 79
	Gross Income	$ 2,569	$ 3,551	$ 8,540	$10,442	$ 265	$ 296
	MISCELLANEOUS DEDUCTIONS FROM INCOME						
543	Miscellaneous Rents	$ 5	$ 5				
544	Miscellaneous Tax Accruals	49	47	$ 2	$ 2		
545	Separately Operated Properties — Loss						
551	Miscellaneous Income Charges	451	25	5	3		
557	Delayed Income Debits	299	9,486				
	Total	$ 804	$ 9,563	$ 7	$ 5		
	Available for Fixed Charges	$ 1,765	$ 6,012#	$ 8,533	$10,437	$ 265	$ 296
	FIXED CHARGES						
542	Rent for Leased Roads & Equipment	$ 84	$ 84	$ 3,654	$ 4,677		
546	Interest on Funded Debt						
	Interest on General Mortgage Bonds	1,985	2,387				
	Interest on Equipment Trust Bonds	34		208	173		
	Interest on Cond'l. Sales Agreements		2	9	9	$ 14	$ 9
547	Interest on Unfunded Debt	10	4	1			
548	Amortization of Discount on Funded Debt	18		10	13		
	Total Fixed Charges	$ 2,131	$ 2,477	$ 3,882	$ 4,872	$ 14	$ 9
	Net Income	$ 366#	$ 8,489#	$ 4,651	$ 5,565	$ 251	$ 287

#Denotes Deficit
‡Denotes Debit

Wharton and Northern RR is a class 2 Carrier and as such, the primary operating expenses are not broken down into the same detail as for CRR CO. of NJ and CRR CO. of PA.

Jersey Central Transportation Company

Income Account (continued)

(Thousands of Dollars)

	1949	1948
Operating Revenue		
Freight	$10	$10
Passenger	80	81
Total Operating Revenue	90	91
Operation and Maintenance Expenses		
Equipment maintenance and garage expenses	15	13
Transportation expenses	44	42
Station and terminal expense	9	9
Traffic, solicitation and advertising expense	1	1
Insurance and safety expense	12	11
Depreciation expense	7	7
Operating taxes and license	7	7
Operating rents	2	1
Total Operation and Maintenance Expense	97	91
Net Operating Revenue	# 7	-
Net Income	# 7	-

# Denotes deficit

Jersey Central Lines

The Central Railroad Company of New Jersey
Central Railroad Company of Pennsylvania
(combined)

Transportation Statistics

Locomotive, Train, Car & Ton Mileage

These transportation statistics are for The C.R.R.Co. of N.J. and C.R.R.Co. of Pa. Statistics for the W. & N. R.R. Co. have not been kept in the detail called for in this tabulation. The items are not applicable to the Jersey Central Transp. Co.

	1949	1948
TRAIN MILES		
Freight	1,557,158	1,907,749
Passenger	2,594,090	2,678,310
Total Revenue Service	4,151,248	4,586,059
Work	78,233	111,327
Total Train Miles	4,229,481	4,697,386
LOCOMOTIVE MILES		
Freight — Principal, Helper and Light	1,799,393	2,345,794
Passenger — Principal, Helper and Light	2,807,487	2,910,261
Yard Switching, Steam	1,281,351	1,794,601
Yard Switching, Diesel	1,235,480	1,228,806
Yard Switching, Total	2,516,831	3,023,407
Train Switching	717,037	870,956
Work	129,272	176,715
Total Locomotive Miles	7,970,020	9,327,133
CAR MILES		
Freight, Loaded	58,692,487	73,474,702
Freight, Empty	32,215,702	34,374,132
Freight, Caboose	1,548,670	1,886,819
Total Freight	92,456,859	109,735,653
Passenger — Handled by Diesel Power	6,295,203	3,944,324
Passenger — Handled by Steam Power	9,537,098	12,944,034
Total Passenger	15,832,301	16,888,358
Percent Passenger Car Miles Handled by Diesel Power	39.8	23.4
TON MILES (thousands)		
Gross Ton Miles — Handled by Diesel Power	3,417,592	2,953,215
Gross Ton Miles — Handled by Steam Power	913,899	2,491,537
Total Gross Ton Miles	4,331,491	5,444,752
Percent Gross Ton Miles Handled by Diesel Power	78.9	54.2
Net Tons Miles, Freight	2,220,199	2,931,934
OPERATING PERFORMANCE		
MAINTENANCE:		
Cost of Maintenance of Way (Track Accounts Only) per Equivalent Track Mile	$ 2,089	$ 2,492
Percent of Total Locomotives out of Service for Repairs	22.6	17.7
Percent of Total Passenger Cars out of Service for Repairs	6.7	5.8
Percent of Total Freight Cars out of Service for Repairs	8.9	5.7
STEAM LOCOMOTIVE MAINTENANCE (Repairs):		
Running Repairs — Cost per Mile	.428	.360
Classified — Cost per Mile	.043	.175
Total — Cost per Mile	.471	.535
DIESEL: LOCOMOTIVE MAINTENANCE (Repairs):		
Road Freight — Cost per Unit Mile	.261	.172
Road Passenger — Cost per Locomotive Mile	.375	.369
Yard Switching — Cost per Locomotive Mile	.220	.189
1500 H.P. — Cost per Locomotive Mile	.197	.217
FREIGHT TRAINS:		
Average Net Train Load	1,498	1,619
Average Gross Train Load	2,923	3,006
Average Train Speed	14.4	13.6
Gross Ton Miles per Train Hour	39,458	38,956
Pounds of Coal per 1,000 G.T.M.	268	189
Gallons of Oil per 1,000 G.T.M.	1.6	1.5
Cost of Coal per 1,000 G.T.M.	1.003	.685
Cost of Oil per 1,000 G.T.M.	.151	.153
Cost of Wages per 1,000 G.T.M.	.537	.519

Jersey Central Lines

Transportation Statistics

OPERATING PERFORMANCE—(continued)

	1949	1948
PASSENGER TRAINS:		
Average Cars per Train	6.09	6.29
Cost of Fuel and Wages per Train Mile	1.37	1.35
FREIGHT CARS:		
Net Tons per Loaded Car	37.8	39.9
Percent Net Ton Miles to Gross Ton Miles	51.3	53.8
Percent Loaded to Total Car Miles	64.6	68.1
Car Miles per Car Day (of Cars in Service)	18.4	20.4
Net Ton Miles per Car Day (of Cars in Service)	409	523

REVENUE TRAFFIC STATISTICS

PASSENGER:		
Passengers One Mile (thousands)	296,440	338,664
Revenue per Passenger Mile	.022	.020
FREIGHT:		
Tons One Mile (thousands)	2,193,203	2,894,785
Average Revenue per Ton Mile	.0205	.0185

Jersey Central Lines

Miles of Road and Track Operated—December 31, 1949

The Central Railroad Company of New Jersey

	Owned		Leased		Trackage Rights		Total		
	Main Line	Branches	Main Line	Branches	Main Line	Branches	Main Line	Branches	All
Miles of Road Operated	169.69	190.55		5.09	37.75	7.45	207.44	203.09	410.53
Second Main Track	72.82	25.36			37.48	1.61	110.30	26.97	137.27
Other Main Tracks	93.35	4.38					93.35	4.38	97.73
Passing Tracks, Crossovers, Turnouts	24.51	8.12		.92	.51	.06	25.02	9.10	34.12
Way Switching Tracks	52.56	46.18		1.94	34.08		86.64	48.12	134.76
Yard Switching Tracks	251.25	108.00	.09	.77		1.03	251.34	109.80	361.14
Total Tracks Operated	664.18	382.59	.09	8.72	109.82	10.15	774.09	401.46	1175.55

Central Railroad Company of Pennsylvania

	Owned		Leased		Trackage Rights		Total		
	Main Line	Branches	Main Line	Branches	Main Line	Branches	Main Line	Branches	All
Miles of Road Operated	4.43	.06	109.38	75.44	9.66	13.41	123.47	88.91	212.38
Second Main Track			92.12	10.54	9.66	5.95	101.78	16.49	118.27
Other Main Tracks			4.52			.62	4.52	.62	5.14
Passing Tracks, Crossovers, Turnouts			16.48	.34		1.00	16.48	1.34	17.82
Way Switching Tracks			30.47	27.84		2.35	30.47	30.19	60.66
Yard Switching Tracks	.21	.04	126.71	25.69		11.70	126.92	37.43	164.35
Total Tracks Operated	4.64	.10	379.68	139.85	19.32	35.03	403.64	174.98	578.62

Wharton and Northern Railroad Company

	Owned		Leased		Trackage Rights		Total		
	Main Line	Branches	Main Line	Branches	Main Line	Branches	Main Line	Branches	All
Miles of Road Operated	13.42	1.27				1.21	13.42	2.48	15.90
Second Main Track									
Other Main Tracks									
Passing Tracks, Crossovers, Turnouts									
Way Switching Tracks	2.13						2.13		2.13
Yard Switching Tracks									
Total Tracks Operated	15.55	1.27				1.21	15.55	2.48	18.03

Jersey Central Lines

The Central Railroad Company of New Jersey
Central Railroad Company of Pennsylvania
Wharton and Northern Railroad Company

Expenditures for Additions and Betterments During Year 1949

(Thousands of Dollars)

ROAD OWNED AND LEASED	Gross Capital Charges	Retirements	Net Capital Charges
Rail and Other Track Material			
Betterment of Rail and Other Track Material	$ 77	$	$ 77
Bridges, Trestles and Culverts			
Renewal of Bridge 132/64, Bridgeton, N.J.	15	4	11
Additional Yard Tracks, Sidings and Industrial Tracks			
Side track for Owens-Illinois Glass Company, Bridgeton, N.J.	5		5
Signals and Interlocking Plants			
Installation of Automatic Crossing gates, Bloomsbury, N.J.	20		20
Signal changes between Red Bank and Lakehurst, N.J.	94		94
Signal changes between Bloomsbury and Phillipsburg, N.J.	8		8
Installation of crossing flashers, Keyport, N.J.	13		13
Elimination of grade crossing, Port Reading, N.J.	19		19
Respacing signals between Nesquehoning and Penobscot, Pa.	37		37
Freight and Passenger Stations, etc.			
Construction of new freight house, Elizabethport, N.J.	5		5
Purchase of Fuller Kenyon Cement unloaders	27		27
Construction of thawing sheds, Dock 18, Jersey City, N.J.	8		8
Additional facilities for Jersey City Restaurant	19		19
Installation of stokers, Dock 18, Power House, Jersey City, N.J.	17		17
Installation of electric fans in thawing sheds, Dock 18, Jersey City, N.J.	31		31
Purchase of 10 towmotors for Lighterage Department	33		33
Shop Buildings, Enginehouses and Appurtenances			
Purchase of Niles car wheel lathe	65		65
Installation of Diesel servicing facilities, Communipaw, N.J.	18		18
Installation of Diesel locomotive repair shop, Elizabethport, N.J.	296		296
Installation of additional dormitory facilities, Bethlehem, Pa.	5		5
Miscellaneous	166		166
Retirements			
Yard Tracks, Sidings and Industrial Tracks			
Retirement of portion of West End Branch		32	32 *
Retirement of portion of Cumberland and Maurice River Branch		72	72 *
Retirement of 14 hand operated crossovers on CRP		27	27 *
Retirement of tracks at various locations		37	37 *
Freight and Passenger Stations, etc.			
Retirement of Ferry Bridge No. 5		62	62 *
Retirement of Float Bridge No. 5		99	99 *
Shop Buildings, Enginehouses and Appurtenances			
Retirement in connection with replacement of smoke collectors at Bethlehem Eng. Term., Pa.		37	37 *
Retirement of lathe, Bethlehem, Pa.		6	6 *
Real Estate			
Sale of land and structures at Caven Point Road, Jersey City, N.J.		77	77 *
Sale of portion of westbound station grounds, Elmora, N.J.		11	11 *
Transfer of land to City of Jersey City, N.J.		199	199 *
Sale of land at various locations		55	55 *
Miscellaneous		169	169 *
Total Road Owned and Leased	$ 978	$ 887	$ 91
EQUIPMENT			
Additions and Betterments			
Installation of "A-B" air brakes on Freight Cars	$ 71	$	$ 71
Purchase of 14 Diesel Locomotives	2,049		2,049
Purchase of 4 Car Floats	684		684
Purchase of 2 Automobile Trucks	4		4
Purchase of Automobile Sedan	2		2
Purchase of 8 Ore Cars	63		63
Purchase of 1 Emergency Truck	28		28
Conversion of Combination Cars to Riding Cars	4		4
Miscellaneous Equipment	53		53
Retired Equipment			
Locomotives, Steam		1,275	1,275 *
Freight Train Cars		429	429 *
Passenger Train Cars		65	65 *
Floating Equipment		263	263 *
Working Equipment		18	18 *
Miscellaneous Equipment		1	1 *
Total Equipment	$2,958	$ 2,051	$ 907
Grand Total	$3,936	$ 2,938	$ 998

* Indicates Credit.

Projects have been classified under the heading most descriptive of the nature of the work and of the major portion of the expenditures.

Jersey Central Lines

The Central Railroad Company of New Jersey | **The Wharton and Northern Railroad Company**
Central Railroad Company of Pennsylvania | **Jersey Central Transportation Company**

Equipment Owned As Of December 31, 1949

LOCOMOTIVES	Number	Average Weight (Tons) Total	On Drivers	Average Tractive Power
4 Wheel Switch	1	56.2	56.2	22,272
6 Wheel Switch	59	77.6	77.6	35,127
8 Wheel Switch	53	122.2	122.2	56,938
Diesel Switch	31	105.8	105.8	52,914
10-Wheeler	56	108.5	82.1	36,391
Consolidation	8	115.5	102.5	39,329
Pacific	19	159.3	98.2	46,102
Mikado	41	170.4	126.6	62,949
Diesel, Frt.-Pass.	14	127.7	127.7	63,858
Diesel, Passenger	6	191.8	127.8	63,910
Diesel, Freight	20 "A"	125.1	125.1	62,550
	10 "B"	122.5	122.5	61,266
Total	318	38,067.6	33,147.6	15,703,299
Average		119.7	104.2	49,381

FREIGHT CARS	Number	Capacity (Tons)
Box	3,004	146,850
Coal	6,092	329,500
Gondola-Steel	1,461	98,770
Gondola (Steel Underframe)	1,893	114,610
Ore	16	920
Flat	100	7,000
Cement	301	20,590
Container	3	150
Caboose	141	-
Poling Cars	6	-
Total	13,017	718,390

PASSENGER CARS	Number
Coaches	425
Combination Passenger	48
Other Combination	12
Dining	2
Baggage and Express	78
Club	8
Total	573

MARINE EQUIPMENT	Number
Ferryboats	7
Tugboats	7
Other Lighters	37
Covered Barges	49
Car Floats	17
Water Pile Drivers	2
Total	119

WORK EQUIPMENT	
Business Cars	2
Locomotive Cranes	25
Pile Drivers	1
Work Cars	131
Total	159

MOTOR VEHICLE EQUIPMENT	
Trucks (International, Van type)	2
Busses (G.M.C. Coaches)	4
Total	6

Jersey Central Lines

The Central Railroad Company of New Jersey **Central Railroad Company of Pennsylvania**

The Wharton and Northern Railroad Company

Commodities—Cars, Tons, Revenue

The Central Railroad Company of New Jersey

Commodity	1949 Carloads	1949 Tons	1949 Gross Revenue	1948 Carloads	1948 Tons	1948 Gross Revenue
Products of Agriculture						
Potatoes, other than sweet	4,583	104,176	$ 122,426	4,822	115,707	$ 128,173
Malt, N. O. S.	2,124	90,523	62,214	2,068	87,686	53,653
Other products of agriculture	23,696	558,527	868,244	27,633	662,055	982,464
Total	30,403	753,226	1,052,884	34,523	865,448	1,164,290
Animals and Products						
Meats, fresh, N. O. S.	1,987	25,387	72,772	2,058	27,180	68,419
Fish and sea animal oil	1,006	28,634	59,869	1,240	35,149	71,801
Other animals and products	8,625	158,827	223,823	10,112	189,938	249,437
Total	11,618	212,848	356,464	13,410	252,267	389,657
Products of Mines						
Anthracite Coal, N. O. S.	79,904	4,485,240	4,444,923	99,075	5,749,009	5,155,473
Bituminous coal	53,773	3,141,415	2,235,814	96,522	5,684,608	3,849,870
Iron ore	8,354	503,108	317,674	8,635	520,385	307,128
Sand, Industrial	3,482	185,589	228,178	6,012	327,082	362,081
Gravel and sand, N. O. S.	10,016	595,066	583,952	10,916	645,123	594,373
Stone and rock: Broken, ground, and crushed	4,140	205,682	217,731	5,565	280,594	273,696
Asphalt	2,845	99,669	160,748	4,519	165,424	258,531
Other products of mines	19,265	838,642	801,138	23,671	1,056,731	949,478
Total	181,779	10,054,411	8,990,158	254,915	14,428,956	11,750,630
Products of Forests						
Lumber, shingles, and lath	11,672	323,008	357,375	15,624	461,190	474,323
Other products of forests	6,761	161,992	207,614	7,675	187,310	223,276
Total	18,433	485,000	564,989	23,299	648,500	697,599
Manufactures and Miscellaneous						
Gasoline	2,562	76,168	131,454	4,232	124,041	215,689
Fuel, road, and petroleum residual oils, N. O. S.	6,009	175,355	273,928	9,261	282,100	416,585
Lubricating oils and greases	9,047	236,977	441,859	11,790	320,266	573,342
Petroleum products, refined, N.O.S.	12,832	323,294	676,559	14,803	433,543	760,477
Chemicals, N. O. S.	10,669	344,602	683,873	12,536	403,955	741,990
Sulphuric acid	2,283	120,071	180,497	3,064	154,947	227,265
Sodium (soda) products	8,929	380,213	631,659	11,229	463,747	705,059
Alcohol N.O.S.	4,951	137,593	357,306	4,661	116,535	267,442
Fertilizers, N.O.S.	5,512	199,381	275,426	6,206	229,712	300,151
Paint, paint material, putty, and varnish	3,135	83,986	160,201	3,821	107,686	189,682
Copper: Ingot, matte, and pig	2,981	154,949	212,710	3,477	180,465	203,460
Copper, brass, and bronze, N.O.S.	3,524	116,790	226,485	4,484	145,486	271,881
Manufactured iron and steel	20,925	716,546	1,362,583	23,992	803,012	1,423,466
Cement: Natural and portland	23,296	1,157,727	2,109,731	22,479	1,126,091	1,800,281
Newsprint paper, Printing paper, N.O.S.	9,512	260,851	288,618	10,303	296,295	297,526
Building paper and prepared roofing material	3,742	81,838	111,322	5,657	147,155	187,061
Electrical equipment and parts, N.O.S.	3,279	65,846	133,567	4,478	100,401	178,790
Glass bottles, jars, and packing glasses, N.O.S.	10,300	204,033	555,580	12,365	264,931	660,096
Liquors, malt	8,141	228,053	356,636	8,927	253,027	345,310
Containers, metal	7,447	67,975	190,910	10,830	98,882	272,005
Containers, returned empty	8,023	114,534	166,539	9,022	138,768	187,434
Scrap iron and scrap steel	11,327	453,668	699,902	18,798	702,632	995,423
Other manufactures and miscellaneous	145,732	3,701,742	5,966,932	183,228	4,738,155	7,101,023
Total	324,158	9,402,192	16,194,277	399,643	11,631,832	18,321,438
Forwarder Traffic (C.L.)						
Forwarder Traffic (C.L.)	9,835	168,815	$ 293,663	11,711	203,496	$ 322,273
Grand Total, Carload Traffic	576,226	21,076,492	27,452,435	737,501	28,030,499	32,645,887

Revenue Freight (continued)

The Central Railroad Company of New Jersey

	1949			1948		
	Carloads	Tons	Gross Revenue	Carloads	Tons	Gross Revenue
Less than Carload Freight		272,898	914,229		399,823	1,242,105
Grand Total, Carload and L.C.L. Traffic		21,349,390	28,366,664		28,430,322	33,887,992

Central Railroad Company of Pennsylvania

Commodity						
Products of Agriculture						
Potatoes, other than sweet	2,268	52,231	46,104	1,935	45,748	34,239
Malt, N. O. S.	2,393	101,854	80,906	2,382	100,665	67,421
Other Products of agriculture	16,084	511,384	345,638	16,145	536,703	330,534
Total	20,745	665,469	472,648	20,462	683,116	432,194
Animals and Products						
Meats, fresh, N. O. S.	2,844	35,316	72,889	2,326	30,229	56,782
Fish and sea animal oil	630	16,821	20,279	876	24,356	32,042
Other animals and products	4,814	92,692	117,693	6,190	116,472	137,053
Total	8,288	144,829	210,861	9,392	171,057	225,877
Products of Mines						
Anthracite coal, N. O. S.	84,196	4,730,936	5,096,844	110,592	6,479,967	6,130,910
Bituminous coal	96,189	5,618,854	1,835,265	158,679	9,361,430	2,910,688
Zinc ore and concentrates	5,871	316,474	152,063	10,329	525,586	238,727
Iron ore	8,843	528,706	124,555	7,339	440,604	99,954
Sand, industrial	1,851	102,421	46,790	2,229	118,921	45,025
Gravel and sand, N. O. S.	3,215	192,197	87,395	3,018	171,360	91,617
Stone and rock: Broken, ground, and crushed	8,393	482,431	232,133	8,312	482,436	215,147
Asphalt	1,934	70,642	85,726	2,984	111,539	115,412
Other products of mines	31,726	1,739,935	484,907	40,351	2,281,117	574,896
Total	242,218	13,782,596	8,145,678	343,833	19,972,960	10,422,376
Products of Forests						
Lumber, shingles, and lath	7,015	202,258	111,171	9,769	308,285	153,079
Other products of forests	3,651	89,341	63,117	4,557	116,741	78,036
Total	10,666	291,599	174,188	14,326	425,026	231,115
Manufactures and Miscellaneous						
Gasoline	926	25,497	39,081	1,894	55,505	72,155
Fuel, road, and petroleum residual oils, N. O. S.	1,152	34,444	36,606	2,373	75,415	82,339
Lubricating oils and greases	4,907	124,089	206,475	6,342	169,086	219,025
Petroleum products, refined, N. O. S.	4,792	126,712	167,331	5,990	172,529	199,521
Chemicals, N. O. S.	8,786	277,714	301,045	10,269	331,819	339,101
Sulphuric Acid	785	43,421	63,301	678	35,209	52,708
Sodium (soda) products	4,782	207,355	165,083	6,045	256,573	193,103
Alcohol, N. O. S.	2,157	56,503	91,272	3,097	76,136	85,620
Fertilizers, N. O. S.	3,591	122,303	105,830	4,167	154,870	126,793
Paint, paint material, putty, and varnish	3,419	95,048	134,510	4,285	130,498	171,924
Copper: Ingot, matte, and pig	1,565	82,075	52,961	1,896	99,553	62,957
Copper, brass, and bronze, N. O. S.	1,923	51,632	75,926	2,980	86,625	132,252
Manufactured iron and steel	20,273	640,509	799,659	23,683	787,487	963,088
Cement: Natural and portland	35,811	1,729,392	1,224,156	35,109	1,741,499	1,124,450
Newsprint paper, Printing paper, N. O. S.	12,386	347,632	392,587	13,223	374,606	380,140
Building paper and prepared roofing material	2,637	61,467	75,123	3,294	89,160	93,963
Electrical equipment and parts, N. O. S.	1,604	31,217	50,013	2,406	52,785	76,478
Glass bottles, jars, and packing glasses, N. O. S.	5,619	111,590	96,150	6,070	130,942	106,885
Liquors, malt	4,745	132,969	175,257	4,813	137,360	158,928

Jersey Central Lines

The Central Railroad Company of New Jersey **Central Railroad Company of Pennsylvania**

The Wharton and Northern Railroad Company

Revenue Freight (continued)

Central Railroad Company of Pennsylvania

Commodity	1949 Carloads	1949 Tons	1949 Gross Revenue	1948 Carloads	1948 Tons	1948 Gross Revenue
Manufactures and Miscellaneous (Cont'd)						
Containers, metal	2,058	19,470	$ 40,836	3,477	33,884	$ 65,508
Containers, returned empty	4,410	63,885	72,490	4,588	71,776	74,008
Scrap Iron and scrap steel	7,924	332,660	306,795	13,292	519,521	432,970
Other manufactures and miscellaneous	101,772	2,780,634	2,775,147	129,476	3,690,268	3,389,855
Total	238,024	7,498,218	7,447,634	289,447	9,273,106	8,603,771
Forwarder Traffic (C.L.)						
Forwarder Traffic (C.L.)	1,578	31,437	73,056	1,414	22,871	59,077
Grand Total, Carload Traffic	521,519	22,414,148	16,524,065	678,874	30,548,136	19,974,410
Less than Carload Freight		150,609	451,633		237,355	646,439
Grand Total, Carload and L.C.L. Traffic		22,564,757	16,975,698		30,785,491	20,620,849

Wharton and Northern Railroad Company

Commodity						
Total products of agriculture	181	5,650	3,245	60	1,963	1,223
Total animals and products	179	3,340	3,314	288	5,222	4,639
Products of Mines						
Anthracite coal, N. O. S.	8	354	420	429	27,689	3,686
Bituminous coal	525	31,999	25,123	817	48,950	35,443
Sulpher	129	7,543	3,181	423	24,563	11,070
Other products of mines	711	35,064	9,762	951	49,593	13,063
Total	1,373	74,960	38,486	2,620	150,795	63,262
Total products of forests	152	4,075	2,469	217	5,891	3,571
Manufactures and Miscellaneous						
Cement: Natural and portland	2,251	101,305	54,068	1,774	84,161	41,495
Cement, N. O. S.	380	15,067	6,886	1,210	62,704	27,093
Other Manufactures and Miscellaneous	8,844	287,548	222,137	10,062	305,826	213,284
Total	11,475	403,920	283,091	13,046	452,691	281,872
Total Carload Revenue Freight	13,360	491,945	330,605	16,231	616,562	354,567
Total Less Than Carload Freight		2,328	8,630		2,725	8,528
Grand Total, All Revenue Freight		494,273	339,235	16,231	619,287	363,095

Jersey Central Lines

The Central Railroad Company of New Jersey **Central Railroad Company of Pennsylvania**

The Wharton and Northern Railroad Company

Weight of Rail in Main Tracks

WEIGHT PER YARD	1st Main Track Miles		2nd Main Track Miles		Other Main Track Miles		Total
	Main Line	Branch Line	Main Line	Branch Line	Main Line	Branch Line	
135 pounds	3.31	6.98		2.61	2.22	1.02	16.14
131 pounds	40.51	5.36	49.69	3.50	31.33	.06	130.45
130 pounds	139.30	42.02	112.97	21.38	52.72	4.99	373.38
100 pounds	51.59	120.15	4.74	6.38	10.59	.21	193.66
90 pounds	42.75	69.21		.65	1.33		113.94
85 pounds	11.60	10.81					22.41
80 pounds		3.70		.62			4.32
76 pounds		2.42					2.42
70 pounds		12.17					12.17
67-1/2 pounds		2.82					2.82
66 pounds		.06					.06
62-1/2 pounds		.33					.33
60 pounds	.32						.32
Total	289.38	276.03	167.40	35.14	98.19	6.28	872.42